

# MATERIAL HANDLING ENGINEERING INDEX - 1959

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- 104) Winning MHEDA Photos . . . . . Nov. P 86  
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- 106) Why Store in the Yard? (1st article) . . . . . Oct. P 62  
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- 107) Why We Operate Our Own Warehouse . . . . . Apr. P 68  
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- 03) Better Sealing With Gummed Tape . . . . . Aug. P 72  
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- 04) Bulk Shipments Without Rail Siding . . . . . Aug. P 80  
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- 05) Collapsible Containers Save . . . . . Sept. P 90  
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- 06) Corrugated Boxes in Unitized Loads . . . . . July P 68  
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- 07) Cushioning for Those Problem Jobs . . . . . May P 90  
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- 09) Dock Levelers VS. Truck Levelers . . . . . July P 72  
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- 010) The Dynamics of Packaging . . . . . May P 96  
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- 012) The Equipment for Containerization . . . . . Nov. P 82  
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- 034) Packaging Line Geared for Seasonal Production . . . . . Sept. P 94  
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- 035) Packaging Was a Bottleneck... . . . . May P 92  
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- 036) Pick Your Box Size at a Glance . . . . . Oct. P 80  
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- 039) Polyethylene: Light Foam for Heavy Jobs . . . . . Dec. P 65  
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- 044) Should You Use A Contract Packager? . . . . . Feb. P 85  
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- 048) 2-Story Packaging Line Eases Growing Pains . . . . . Apr. P 86  
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- 053) What You Should Know When You Buy Packaging Machinery . . Feb. P 82  
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- 26) Do incentive plans improve handling? . . . . . June P. 49  
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- 27) Don't be a slave to rule 41 . . . . . May P. 110  
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- 28) Don't handcuff the conveyor manufacturer . . . . . June P. 66  
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- 29) Don't make your storage too flexible . . . . . Aug. P. 74  
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- 30) Easy handling over split level floors . . . . . Feb. P. 82  
(Elevator brings two levels together)
- 31) Electric car helps cut that idle waiting time . . . . . March P. 78  
(Walking and waiting become working time)
- 32) Electronic mail handling speeds business data . . . . . Aug. P. 56  
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- 33) Electronic sorting speeds large volume . . . . . Oct. P. 88  
(Telephones packed, shipped automatically)

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- 34) Factors of total packaging costs . . . . . July P. 59  
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- 35) Flexible handling fills orders . . . . . Nov. P. 82  
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- 36) Floors and roofs ride monorails . . . . . May P. 88  
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- 37) Fork trucks and conveyors--key to no-hands handling . . . . May P. 80  
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- 38) The fuel cell--almost here . . . . . July P. 50  
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- 39) Fully automatic storage for preassembly work . . . . . Dec. P. 64  
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- 40) Gasoline engines--a mainstay of handling . . . . . Aug. P. 60  
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- 41) Handle on the spot with portable conveyors . . . . . Sept. P. 89  
(Help when you need it)
- 42) Handling hot material . . . . . July P. 41  
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- 43) Handling system lures ships . . . . . April P. 62  
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- 44) Handling with non-standard equipment . . . . . Sept. P. 96  
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- 45) Has the platform truck gone out of style? . . . . . Feb. P. 66  
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- 46) Here's how Ford moves parts . . . . . Oct. P. 99  
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- 47) The high cost of free engineering . . . . . April P. 58  
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- 48) How they're handling . . . . . Oct. P. 86  
(Examples from paper, castings, oil, rubber, small parts)
- 49) How they're handling . . . . . Nov. P. 80  
(Examples from lumber, clay, powders, small parts, and food)

50)	How they're handling...safely . . . . .	Dec. P. 70
	(Five quick safety vignettes)	
51)	How they're handling steel . . . . .	Sept. P. 94
	(6 fast cases in the steel industry)	
52)	How to engineer the use of non-powered equipment . . . . .	Feb. P. 84
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53)	How to fit plant power to handling requirements . . . . .	April P. 64
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54)	How to plan your charging operations . . . . .	Feb. P. 74
	(Charging machines, controls, and layouts)	
55)	How to sell new methods . . . . .	June P. 51
	(Your idea is no good if they won't use it)	
56)	How to treat your engines right . . . . .	Aug. P. 62
	(Tips from a veteran mechanic)	
57)	The human side of material handling equipment . . . . .	June P. 45
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64)	Material handling and packaging courses . . . . .	Aug. P. 68
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65)	MHE report: handling paperwork . . . . .	Aug. P. 55
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- 66) MHI show goes to market . . . . . May P. 89  
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- 67) MHI show introduces new visitor aids . . . . . June P. 40  
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- 68) Modular warehousing packs dishes in cube . . . . . July P. 49  
(Use space scientifically to double volume)
- 69) Monorail handling splits facing cost . . . . . March P. 76  
(Good technique for construction business)
- 70) The motive power storage battery . . . . . Feb. P. 70  
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- 71) Move bulk materials mechanically . . . . . Oct. P. 72  
(There's a mechanical bulk conveyor for you)
- 72) Moving paperwork overhead saves production time . . . . . Aug. P. 59  
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- 73) Multiply your handling power with lift truck attachments . Sept. P. 72  
(For every job, there's an attachment)

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- 74) Needed: better quality control . . . . . April P. 78  
(Plea for uniform corrugated boxes)
- 75) Needed: hiring standards for material handling . . . . . June P. 43  
(Catch-as-catch-can hiring is obsolete)
- 76) New breakthrough in underground warehousing . . . . . Nov. P. 72  
(Fast turnover storage for below ground level)
- 77) New diesels--excellent engines for handling . . . . . Sept. P. 84  
(Seeing more small, compact diesels on the market)
- 78) New ideas in effective conveying . . . . . Dec. P. 47  
(A report from CEMA members--including Mechanical  
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Conveyor, Logan Co., Jeffrey Mfg., Thomas Conveyor,  
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Mathews Conveyor Co., Heyl & Patterson Inc., Alvey  
Conveyor, Carrier Division of Chain Belt, Fort  
Worth Steel & Machinery, and Hewitt-Robins Inc.)
- 79) New warehouse expedites every order . . . . . Dec. P. 76  
(Order picking by overhead conveyor)
- 80) New York host to cargo handling show Sept. 27-29 . . . . . Aug. P. 82  
(Containerization to be a hot topic)

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| 81)      | 9 attitudes that make material handling work . . . . .<br>(Frank Wier presents some rules)  | Oct. P. 79  |
| 82)      | No-taste, no-smell conveyor belts . . . . .<br>(Mechanized cheese handling)   | April P. 72 |
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| 83)      | On-the-pallet marking speeds shipments . . . . .<br>(Cure slow addressing in the shipping room)   | May P. 104  |
| 84)      | One man loads a cargo ship . . . . .<br>(Containerization at sea)   | May P. 108  |
| 85)      | Organize your plant moves . . . . .<br>(Plan every step, tell your workers)   | May P. 87   |
| 86)      | The output explosion in Louisville . . . . .<br>(A report on handling in this Kentucky city--includes<br>examples from General Electric, Universal Container<br>Corp., American Standard, Stewart Dry Goods, Brown-<br>Forman Distillers, International Harvester, Winn Dixie<br>Supermarket, DuPont, Standard Gravure, Anaconda Alu-<br>minum, and Mother's Cookies) | Nov. P. 59  |
| 87)      | Overhead conveyor breaks paperwork tieup . . . . .<br>(How to move parts orders faster)   | Sept. P. 80 |
| 88)      | Overhead equipment . . . . .<br>(New products)  | Jan. P. 91  |
| 89)      | Overhead: space waiting for use . . . . .<br>(Making good use of free air rights)   | March P. 74 |
| 90)      | Overpackaging--a waste of money . . . . .<br>(A lesson from a packager of fragile parts)  | May P. 102  |
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| 91)      | Package for handling--you'll help sales . . . . .<br>(It's important to service the customer)   | June P. 70  |
| 92)      | Packaging machinery . . . . .<br>(New products)   | Jan. P. 111 |
| 93)      | A packaging man goes west . . . . .<br>(The SPHE packaging competition award winner)  | Aug. P. 78  |
| 94)      | Padded shipping bags speed small quantity shipments . . . . .<br>(These bags are good for a variety of products)  | June P. 68  |

- 95) Pallet rack nomenclature . . . . . Aug. P. 64  
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- 96) Pallet system provides efficient warehousing . . . . . Feb. P. 77  
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- 97) Photography improves packing, speeds deliveries . . . . . April P. 90  
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- 98) Plant engineering equipment . . . . . Jan. P. 87  
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- 99) Point-of-sale handling . . . . . Aug. P. 66  
(Circular overhead crane for rug handling)
- 100) Powered indoor vehicles . . . . . Jan. P. 25  
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- 101) The proper motor for your conveyor . . . . . May P. 82  
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- 102) Rack storage cuts product damage . . . . . Oct. P. 102  
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- 103) Railroads OK pole strapping system . . . . . Aug. P. 80  
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- 104) Recording vehicle performance . . . . . Oct. P. 65  
(Every truck motion can be recorded)
- 105) The role of the independent test laboratory . . . . . July P. 62  
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- 106) Selection and use of conveyor line scales . . . . . Feb. P. 80  
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- 107) Selection and use of conveyor safety devices . . . . . March P. 60  
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- 108) Selective stacking saves steel . . . . . May P. 85  
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- 109) Shipping aids . . . . . Jan. P. 127  
(New products)
- 110) Single face corrugated protects metal parts . . . . . May P. 106  
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- 111) Smooth flow from scrap to ingot . . . . . March P. 63  
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- 112) Special device speeds handling . . . . . May P. 96  
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- 113) Special walkie truck provides sit-down handling . . . . . May P. 94  
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- 114) Stacker prevents coil damage . . . . . Sept. P. 78  
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- 115) Standard cartons simplify handling . . . . . Sept. P. 102  
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- 116) Staple nailing cuts crating cost 50% . . . . . March P. 88  
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- 117) Street-level unloading . . . . . Sept. P. 99  
(Hydraulic platforms provide quick handling)
- 118) A study in high speed automatic packaging . . . . . Feb. P. 90  
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119) TV: it's role in tomorrow's handling . . . . . May P. 76  
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- 120) Take the guesswork out of fork truck maintenance . . . . . Oct. P. 62  
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- 121) Test results: how good are dock bumpers? . . . . . Feb. P. 94  
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- 122) Think safety when you talk handling . . . . . Dec. P. 69  
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- 123) 350 handling devices make one bomber . . . . . March P. 73  
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- 124) The true cost of packaging . . . . . Dec. P. 66  
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- 127) What causes package failure? . . . . . Aug. P. 72  
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- 128) What industry showed the military . . . . . April P. 69  
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- 129) What industry told the military . . . . . April P. 70  
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- 130) What type of crane? . . . . . March P. 68  
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- 131) What you should know about wheels and tires . . . . . March P. 64  
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- 132) Wirebound is multi-use worldwide traveler . . . . . April P. 82  
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- 133) Who is Mr. average in material handling? . . . . . Oct. P. 60  
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